EPA Region 5 Records Ctr.

POLREP 9

To:

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U.S. EPA Office of Public Affairs

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From:

Ken Theisen, Region V OSC

Site:

CA=A-Waste-Oil, Rock-Island, Illinois (ID# RT)

Contract #:

68-S2-5001 5001-05-342

Date:

May 23, 1994

Site Location:

Delivery Order #:

Latitude 41°26'34.3", Longitude 90°35'37.7"

POLREP #:

_**9**=>

Weather:

Sunny, temperatures in the upper 70s

Background:

See Initial POLREP dated January 14, 1994.

Current Activities:

An additional 4 loads of non-regulated waste oil from a combination of T16 and T12 was shipped via Fort Transfer to Clark Processing, Inc., Dayton, Ohio during the week. These four loads included two vacuum truck loads of tank sludge and completed shipment of all waste oil on-site. This brings the total waste oil disposed of to approximately 114,000 gallons. All of this material was manifested as special waste.

The PCB-contaminated tank sludge, related PPE, rinsate, and paint solids was shipped via Dahlen Transport to Aptus, Lakeville, Minnesota on 5/19/94. All PCB-contaminated material has been shipped off site with the totals as shown below: oil= 18,400 gallons (approximate); sludge= 43 drums; personal protective gear= 4 drums; paint sludge= 3 drums; rinsate= 4 drums.

The solidified tank sludge was representatively sampled and analyzed. Based on the analytical results of the sludge sample, and after several attempts to lower the TCLP level of the compound trichloroethane to the regulatory level, the tank sludge passed and has been classified as a special waste. The material will be disposed of in the BFI landfill in Milan, Illinois.

On-site water treatment continued during the week. A total of 30,070 gallons of water was treated during the week bringing the total volume to 98,040 gallons. Wastewater treatment is almost complete. The only water remaining to be treated on-site is the water used in decontaminating the frac tanks.

Future Activities:

Transportation and disposal of solidified tank sludge to landfill.

Dismantle two largest tanks for scrap using shears.

Continue treatment with the U.S. EPA mobile water treatment system of remaining on-site decon water.

Transportation and disposal of petroleum contaminated soil.

Level and grade site.

Personnel:

ERCS 8 TAT 1 EPA 1

Costs: (as of May 22, 1994)

Project Ceiling Current Cost Funds Remaining ERCS 495,000 418,607 76,393 TAT 45,000 43,446 1,554 EPA 62,000 38,867 23,133 TOTAL 602,000 500,920 101,080